



Overview of the existing EU-funded Projects and Prospects under the new Financial Perspective

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TEN-T programme 2007-13

- *Innovation and implementation of new technologies have been supported under:*
 - **Motorways of the Sea**
 - Pilot actions (wider benefits)
 - Support for implementation (on maritime links)
 - **Specific priority in Workprogramme: Maritime Ports**
 - Studies with pilot deployment

Motorways of the Sea projects

Project Code	Title	Action type	Planned duration (years)	Estimated End Date	Initial total costs (€ M)	TEN-T support (€ M)
2010-EU-21112-S	LNG infrastructure of filling stations and deployment in ships	Studies/Pilot	3,2	31/12/2013	26,8	9,6
2009-EU-21010-P	Baltic Link Gdynia-Karlskrona	Works	4,8	31/10/2013	85,5	17,1
2011-EU-21005-S	LNG in Baltic Sea Ports	Studies	3	31/12/2014	4,8	2,4
2011-EU-21007-S	COSTA	Studies	2,8	31/12/2013	3	1,5
2011-EU-21010-M	Green Bridge on Nordic Corridor	Mixed (studies & works)	4	31/12/2014	84,6	19,8
2012-EU-21003-P	LNG Rotterdam Gothenburg	Works	4	31/12/2015	171,36	34,3
2012-EU-21006-S	SEAGAS	Studies	4	31/12/2015	2	1
2012-EU-21009-M	LNG Bunkering Infrastructure Solution and Pilot actions for Ships operating on the Motorway of the Baltic Sea	Studies/Works	4	31/12/2015	74,5	23,1
2012-EU-21010-S	PILOT SCRUBBER – New Generation Lightweight Pilot Scrubber Solution installed on a Ro-Ro Ship operating on the Motorway of the Baltic Sea	Studies/Pilot	4	31/12/2015	13,5	6,7
2012-EU-21017-S	Methanol: The marine fuel of the future	Studies/Pilot	3	31/12/2015	22,5	11,3
2012-EU-21023-S	Sustainable Traffic Machines - On the way to greener shipping	Studies/Pilot	4	31/12/2015	12,9	6,4
Total					501,5	133,2

Port projects

Project Code	Title	Action type	Planned duration (years)	Estimated End Date	Initial total costs (€ M)	TEN-T support (€ M)
2011-ES-92138-S	Blue Corridors enHance through the Application of Natural Gas Energy	Study	1,3	31/12/2013	2,2	1,1
2011-EU-92151-S	Green technologies and eco-efficient alternatives for cranes & operations at port container terminals (GREENCRANES)	Study/Pilot	1,9	31/05/2014	3,6	1,8
2011-EU-92079-S	Make a Difference	Study	1,2	31/12/2014	2,5	1,2
2011-FR-92026-S	Technical and design studies concerning the implementation of a LNG bunkering station at the port of Dunkirk	Study	2,4	31/12/2014	2,3	1,1
2011-SE-92148-P	Fjalir project	Works	1,2	31/12/2013	1,3	0,3
2012-ES-92034-S	Flexible LNG bunkering value chain in the Spanish Mediterranean Coast	Study	1,4	31/12/2014	2	1
2012-ES-92068-S	LNG hub in the northwestern Iberian Peninsula	Study	2,9	31/12/2015	1,2	0,6
2012-BE-92063-S	Shore Power in Flanders	Study	2,9	31/12/2015	2,2	1,1
2012-DE-92052-S	Tackling the environmental impact of shipping: Pilot implementation of a shore-side electricity supply for ships with increased energy demand (market innovation)	Study/Pilot	2,9	31/12/2015	7,1	3,5
Total					24,4	11,7

TEN-T programme 2007-13

Maritime projects in particular addressing:

- **LNG**
- **Methanol**
- **Scrubbers**
- **Shore-side electricity**



TEN-T programme 2007-13

- *Final call includes 'Innovation and implementation of new technologies':*
 - **Budget:**
 - Priority 2 Annual Programme 50 M€
 - Motorways of the Sea 80 M€
 - **Information day 13 December 2013**
(http://tentea.ec.europa.eu/en/news_events/newsroom/registrations_for_the_2013_ten-t_info_day_and_its_info_session_are_now_open.htm)
 - **Submission deadline Mid-March 2014**

Connecting Europe Facility 2014-20

- *CEF budget of €33.24 billion (current prices)*
 - CEF Transport €26.25 billion, incl. Cohesion fund €11.3 billion
 - CEF Energy €5.85 billion
 - CEF Telecommunications €1.14 billion
- *TEN-T*
 - Dual layer network: Core and comprehensive network
 - 9 core network corridors
 - First call spring 2014

Connecting Europe Facility 2014-20

- *Article 27*
Priorities for maritime infrastructure development
 - (ca) introduction of new technologies and innovation for promotion of alternative fuels and energy efficient maritime transport, including LNG;
- *Article 39*
New technologies and innovation



European
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Thank you for your attention

<http://tentea.ec.europa.eu/>